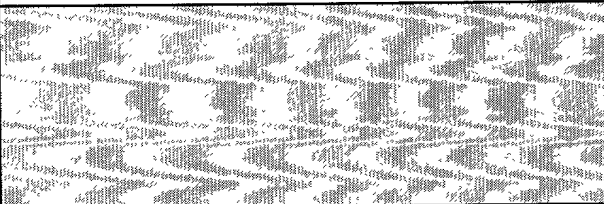


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC903 U.S. PTB
09/981915
10/16/01

In re Application of Ashkenazi <i>et al.</i> Serial No.: not yet assigned Filed: herewith For: <i>SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME</i>	Group Art Unit: not yet assigned Examiner: not yet assigned 
---	--

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger
Reg. No. 33,055
CUSTOMER NO. 30,313

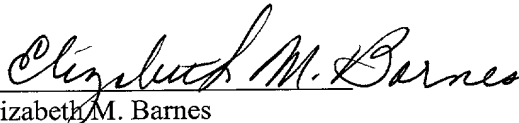
Please direct all communications relative to said pending patent application to the following address:

Ginger R. Dreger
Knobbe Martens Olson & Bear
201 California Street, Suite 1150
San Francisco, CA 94111
Telephone: 415-217-8381

Respectfully submitted,
GENENTECH, INC.

Date: October 15, 2001

By:


Elizabeth M. Barnes

Reg. No. 35,059

Telephone No. 650-225-4563



09157

PATENT TRADEMARK OFFICE

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Avi J. Ashkenazi

2/23/01

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		
Please see attached Appendix A (Listing 110 U.S. Provisional Applications)		
Application Ser. No.	Filing Date	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		
Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

8-29-01

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

08/24/2001

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Harispeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Aito Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

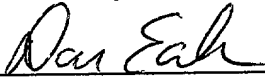
CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton



8/24/01

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

8/23/01

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kijavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:	

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

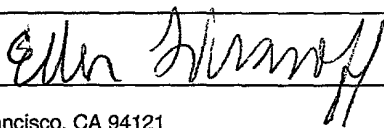
Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature



Date

9/13/07

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

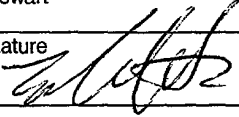
Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature



Date

9.17.01

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Sherman Fong

Date

8/23/01

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:	

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):	<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
-------------------------------	---

Number	Country	Day/Month/Year Filed
--------	---------	----------------------

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date
----------------------	-------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

08/21/2011

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		
Please see attached Appendix A (Listing 110 U.S. Provisional Applications)		
Application Ser. No.	Filing Date	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		
Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		
Please see attached Appendix A (Listing 110 U.S. Provisional Applications)		
Application Ser. No.	Filing Date	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		
Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

A. Goddard

Date

28 Aug 2001

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.
Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature



Date

8/28/12

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		
Please see attached Appendix A (Listing 110 U.S. Provisional Applications)		
Application Ser. No.	Filing Date	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		
Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		
Please see attached Appendix A (Listing 110 U.S. Provisional Applications)		
Application Ser. No.	Filing Date	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		
Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

7 SEPT '01

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Turnas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Aug 30, 2001

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):	<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
-------------------------------	---

Number	Country	Day/Month/Year Filed
--------	---------	----------------------

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date
----------------------	-------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature



Date

Aug 23 / 2001

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:	

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No. Filing Date Status: Patented, Pending, Abandoned		

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No. Filing Date Status: Patented, Pending, Abandoned		

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:	

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No. Filing Date Status: Patented, Pending, Abandoned		

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.	Filing Date
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:	

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature _____ Date _____

Residence
19 Basinside Way, Alameda, CA 94502

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature _____ Date _____

Residence
3025 South Court, Palo Alto, CA 94306

Citizenship
CN

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature _____ Date _____

Residence
1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship
CH

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature _____ Date _____

Residence
541 Parrott Drive, San Mateo, CA 94402

Citizenship
CA

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

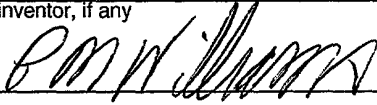
US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams



8/27/01

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		
Please see attached Appendix A (Listing 110 U.S. Provisional Applications)		
Application Ser. No.	Filing Date	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		
Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue #704, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature

Date

Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street #5, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

Residence

2627 Easton Drive, Burlingame, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

1434 36th Avenue, San Francisco, CA 94122

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

64 Seward Street, San Francisco, CA 94114

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

59 Surrey Street, Apt. 3, San Francisco, CA 94131

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street #4, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature

Date

Residence

5845 Clover Drive, Oakland, CA 94618

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080